1990/91

BUSINESS PLAN

Province of British Columbia
Ministry of Energy, Mines
and Petroleum Resources

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Ministry Mandate and Priorities

Mission

The Ministry, acting on behalf of present and future British Columbians, ensures that the Province's energy and mineral resources are developed and used in a safe, efficient and environmentally sound manner for the economic benefit of the Province.

Core Values

In pursuit of its mission, the Ministry adheres to the following core values:

- **Efficiency and Effectiveness** — We strive to ensure that the taxpayers' money is used carefully and that the public gains the maximum benefit from our programs and activities.
- **Excellence in Service** — We strive to achieve the best possible performance in the delivery of our services to the general public, to industry, to elected officials and to Cabinet.
- **Positive Communications** — We will deal openly with our clients in a courteous, responsive and helpful manner.
- **Best Employer: Staff Participation and Commitment** — Our achievements depend on our people. We are committed to the continuing development of our knowledge, expertise and teamwork to better serve the public and our clients.

Outlook — Energy Resources Division

This will certainly be one of the most exciting years that the Energy Resources Division has ever faced, as activity levels return to near historic highs.

Analysis of energy issues has become extremely complex as the energy and environment sectors are inextricably intertwined. In this regard, the Division can be proud in that the Energy Project Review Process was in many respects, years ahead of its time.

It is now exactly 10 years since we last issued a comprehensive energy policy statement. We will release such a statement early this year to give us a fresh focus for the 1990s. The basic tenets of this policy will be:

— energy efficiency

— clean energy

— energy security

— energy and the economy.

As you read this plan you will get a more detailed picture of where we are headed and I welcome your comments on this initiative.

Outlook — Mineral Resources Division

Despite recessionary clouds on the horizon, the 1990s look set to provide bouyant global markets for most mineral commodities.

Within that positive context, the Mineral Resources Division is poised to meet the many challenges for responsible resource management that lie ahead:

- Sustaining mineral exploration and replacing mineral reserves as they are depleted.
- Integrating environmental and economic factors in a provincial land use strategy that meets all of our needs for the present and future.
- Building on British Columbia's excellent record in protecting the environment from the effects of mining.

To address these challenges, the Mineral Resources Division will work with the mining industry and the public to produce a vision statement for future mineral policy development.

Outlook — Revenue and Operational Services Division

This will be a challenging year. With primary responsibility for administering royalty and taxation in respect of petroleum, natural gas, coal and mineral resources, the Division will be focussing on two new administrative regimes of major significance.

The Petroleum Resources Management System (PRMS) will be completed in the first quarter of the fiscal year. This two-year project to ensure effective administration of petroleum and natural gas revenues is a major addition to the Ministry's capacity to handle an increasing volume of royalty returns.

On January 1, 1990, the new Mineral Tax Act came into effect. This legislation, which consolidates in one Act several royalty and tax measures affecting the mining industry, requires a new administrative system. The new regime represents a major saving to industry and government in administrative burden and promotes investment in British Columbia.

The Division's service areas also face a challenging year. Final planning and selection of a site for the consolidation of all Victoria staff into one location will be completed.

In the human resources area, several new initiatives which involve staff participation are underway. The objective is to include staff in major decisions and to ensure there is a venue for communication on issues and solutions.

The Economy and the Environment: The Ministry will integrate economic and environmental values in decision-making through the adoption of programs and policies which improve our economy, expand British Columbia's resource base, encourage conservation and reduce waste.

Key Initiatives 1990/91 Fiscal Year

Forum on the Economy and Environment

- A Deputy Minister's Forum will review the Ministry's policies and procedures for land use, mine reclamation and project approvals. The Forum will also provide a focal point for staff suggestions on new initiatives to improve the economy, expand the resource base, encourage conservation and reduce waste.

- An environmental audit program with a Ministry-wide mandate will be developed. This will review and report on the environmental aspects of Ministry programs through an independent audit. This will ensure that the existing integration of economic and environmental information remain at the leading edge of provincial, national and international standards.

Energy Resources Division

Recognizing the critical nature of the decade ahead, and the need for government to show leadership in the relationship between energy and the environment, the following measures will be undertaken.

- An Energy Policy Paper with the main goal of sustaining our energy future will be published. Main themes will include energy efficiency, environmental interaction, security and economic development.

- An energy efficiency program will be launched which will include the introduction of an Energy Efficiency Act.

- Following publication of a greenhouse gas inventory study for the Province, a reduction strategy will be developed.

- Hydrogen is a clean fuel of the future. Support for research, development and demonstration of hydrogen fuel cell technology will continue to be made available.

- Emphasis will be placed on developing usable energy from waste.

Mineral Resources Division

- An environmental research program for the mining industry will be implemented focussing on acid mine drainage, cyanide processes for gold mines and methods for disposal of mine rock.

- An independent advisory committee will be established to advise the Ministry on mine reclamation policy.

- A Bill to legislate the successful Mine Development Review Process will be placed before the Legislature. New procedures will be established to encourage innovative forms of public involvement to efficiently and effectively address critical issues.

- New land use and mineral resource management strategies will be introduced to ensure the integration of economic and environmental values in watersheds and other sensitive areas.

- Planning for a new era of partnership with the Ministry of Environment will commence. A discussion paper will be prepared on ways in which the two ministries can better co-operate and structure their mandates and resources to achieve Government's environmental and economic objectives.

Economic Growth and Regional Development: The Province is committed to maintaining a strong, resilient economy which will enhance the opportunities for British Columbians in all its regions. The Ministry's initiatives in the energy and mineral sectors extend our opportunities by encouraging growth and development of untapped resources and the application of new technology and information.

Key Initiatives 1990/91 Fiscal Year

Energy Resources Division

Energy's role in the economy of British Columbia is vital. While energy is not consumed for energy's sake, it contributes to every manufactured product.

- Electricity policy will have a major impact on the Province's economic growth within the framework of our overall energy policy initiative.
- Construction of the Vancouver Island pipeline is now well advanced and the project is now moving to its customer conversion phase. Details of the Province's $55 million conversion program will be released early this year.
- Funding will be made available in other regions of the Province to allow the extension of gas service to areas not currently served.
- A major study on provincial petrochemical development opportunities will be undertaken.

Mineral Resources Division

- The Ministry will provide the necessary framework to facilitate the construction of an access down the Iskut Valley in northwestern B.C.

- Working with industry and the new BC TRADE Corporation, the Ministry will take an active part in promoting international awareness of British Columbia's export capabilities for a variety of mining-related services.

- The Ministry's Geological Survey will continue to provide industry with the data and maps it needs to plan mineral exploration programs in the province.

- The Ministry will be actively working with communities throughout the province in support of minerals-related economic development opportunities, especially in areas where existing mineral reserves are being exhausted.

Services to Industry and the Public: The Ministry's diverse services include public and worker safety, licencing and approvals, titles management, revenue collection, resource assessments, and public information. Our commitments to excellence, efficiency and courtesy are reflected in our planning and day-to-day service.

Key Initiatives 1990/91 Fiscal Year

Energy Resources Division

British Columbia is a major energy producing and energy consuming region. The Ministry must be in a position to serve adequately both industry and the public.

- A new policy for natural gas will be introduced that guarantees core market supply, fair prices and provides for expanded export opportunities.

- Legislation will be introduced to complete a final step in gas deregulation — the devolution of the gas marketing function of the B.C. Petroleum Corporation to gas producers.

- The natural gas and petroleum management information system will be enhanced and fully automated.

- A revised oil and gas emergency response plan will be published.

- A public inquiry into the environmental, land use and safety impacts of petroleum and underground storage developments in the Fraser Valley will report with recommendations in the fall of 1990.

Mineral Resources Division

- A three-year program to modernize mineral tenure administration will commence this year, providing much improved service to the mining industry and public through over 60 Government Agents offices.

- The Ministry will continue negotiations with the federal government with a view to concluding a new federal/provincial Mineral Development Agreement.

Revenue and Operational Services Division

- The new Petroleum Resources Management System will be completed early in the year. It will significantly improve the Ministry's ability to administer royalty revenues and also provide the petroleum industry with a simplified and consistent system of reporting.

- The new Mineral Tax Act which is effective January 1, 1990 replaces several tax and royalty regimes on the mining industry. The new Act is a single consolidated vehicle which simplifies administrative requirements and benefits both government and industry.

Internal Management: Initiatives through the coming year will continue to consolidate and stabilize our organization, refine our administrative techniques and further upgrade systems so the needs of our clients and government can be met as effectively and efficiently as possible. There will be a continuing emphasis upon human resources initiatives within the Ministry's organization.

Key Initiatives

Women's Programs

Ministry executive have committed to support the work of the Ministry Women's Program Working Committee.

- To ensure that women in Energy, Mines and Petroleum Resources have equal access to job advancement and career development opportunities and to ensure equal treatment of all employees.
- To encourage and assist women in the Ministry in taking responsibility for planning and advancing their careers.
- To provide opportunities, and to raise awareness of existing opportunities, for women in the Ministry, including the regions, to achieve their goals.
- To research, communicate and make recommendations to management on key issues which impact women employees in the Ministry.

Energy Resources

The importance of the energy sector, its interaction with the economy and environment, demands an effective and responsive organization.

- The Energy Project Analysis Branch has been re-established as a stand-alone Branch in recognition of the critical nature that regulated energy projects must receive careful and full analysis and review prior to approval.

- The Energy Management Branch has been created and given responsibility for delivery of an energy efficiency and technology program.

- To improve efficiency, the Energy Policy Branch has been streamlined in two separate Branches — the Electricity Policy Branch and the Oil and Gas Policy Branch.

Mineral Resources

- Policy Division reorganized to reflect both land use and economic development priorities for the Province.

- Initiative to cross-train Branch staff to perform both claims inspection and map drafting duties. This will meet the seasonal workload fluctuations.

Revenue and Operational Services Division

- There will be a continued focus on human resource initiatives which will involve staff in the direction and administration of policies which affect recruitment, training and development, performance appraisal systems, employee recognition and classification. Our goal is to ensure effective communication on human resource issues and solutions.

- Information services to the Ministry will be increased with support to management in a number of major systems projects aimed at improving effectiveness and efficiency, and an emphasis on end user service.

- Final planning for the Victoria consolidation will be completed early in the year. A continued effort to provide accommodations service and upgrades where appropriate will remain a priority.

- A new management financial information system will be implemented early in the year to provide more accurate data on financial activities. This will significantly enhance the Ministry's use of approved resources.

Legislation

Legislation administered by the Ministry of Energy, Mines and Petroleum Resources includes the following:

Coal Act
Fort Nelson Indian Reserve Minerals Revenue Sharing Act
Gas Utility Act
Geothermal Resources Act
Hydro and Power Authority Act
Hydro and Power Authority Privatization Act
Hydro Power Measures Act
Indian Reserve Mineral Resource Act
Industrial Electricity Rate Discount Act
Mineral Land Tax Act
Mineral Prospectors Act
Mineral Tax Act
Mineral Tenure Act
Mines Act
Mining Right of Way Act
Ministry of Energy, Mines and Petroleum Resources Act
Natural Gas Price Act
Petroleum and Natural Gas Act
Petroleum and Natural Gas/Vancouver Island Railway Lands Act
Petroleum Corporation Act
Pipeline Act
Power Act
Sechelt Indian Government District Enabling Act
Utilities Commission Act

Ministry Telephone Directory

Minister's Office (Honourable Jack Davis)

Victoria	387-5295
Vancouver	660-3426

Deputy Minister's Office (Doug Horswill)	387-5137
Executive Co-ordinator (Isabelle Edwards)	387-5137
Communications Branch (Irwin Henderson)	387-5178

Energy Resources Division

Assistant Deputy Minister (John Allan)	387-1916
File Room (Steven Glover)	356-2743
Energy Policy Branch (Gordon Douglas)	387-5231
Electricity Policy (Phil Carter)	356-2139
Oil and Gas Policy (Joan Hesketh)	356-2142
Energy Project Analysis (Peter Ostergaard)	356-2154
Energy Management Branch (Warren Bell)	387-5231
Petroleum Engineering and Operations Branch (Bruce Hanwell)	356-2752
Reservoir Engineering (Bou van Oort)	356-2751
Development Engineering (Don Dempster)	356-2753
Petroleum Geology Branch (John MacRae)	356-2767
Petroleum Titles Branch (Gerald German)	356-2786
Drafting (Hank Lowe)	356-2775

Mineral Resources Division

Assistant Deputy Minister (Bruce McRae)	387-6242
Mineral Policy Branch (John Clancy)	387-3787
Mineral Titles Branch (Denis Lieutard)	356-2244
Engineering and Inspection Branch (Ralph McGinn)	356-2200
Geological Survey Branch (Ron Smyth)	387-0687
Resource Data and Analysis (Gib McArthur)	356-2839
Geochemistry and Surficial Geology (Paul Matysek)	356-8153
Mineral Deposits, Regional Mapping and Applied Geochemistry (Bill McMillan)	356-2849
Lapidary (Dick Player)	387-6758

Revenue and Operational Services Division

Executive Director (Bob Cook)	387-6261
Financial Services Branch (Jennifer Smith)	387-1227
Administration Branch (Tim Chatton)	387-1368
Library (Sharon Ferris)	387-6407
Information Systems Branch (Alan Guilbault)	387-1267
Personnel Services Branch (Barry Turner)	356-2124
Mineral Revenues Branch (Alf Lockwood)	387-5060
Petroleum Revenues Branch (Bruce Garrison)	356-2186

District Offices

Fernie

Mineral Resources (Richard Booth)	423-6884

Fort St. John

Energy Resources (Dave Johnson)	787-3450
Mediation and Arbitration Board (Ed Smith)	787-3403

Kamloops

Mineral Resources (Richard Meyers)	828-4566

Nanaimo

Mineral Resources (Bob Bone)	755-2486

Nelson

Mineral Resources (Red Mellor)	354-6125

Prince George

Mineral Resources (Edward Faulkner)	565-6125

Quesnel

Mineral Resources (vacant)	992-4222

Smithers

Mineral Resources (Bryan Good)	847-7390

Vancouver

Mineral Resources

Engineering and Inspection Branch (Art Parker)	660-9372
Geological Survey Branch (Tom Schroeter)	660-2812
Mineral Titles Branch (Rick Conte)	660-2672

For further information, please write:

Communications and Public Affairs
B.C. Ministry of Energy, Mines
and Petroleum Resources
Parliament Buildings
Victoria, British Columbia V8V 1X4
(604) 387-5178